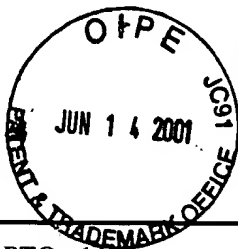




SHEET 1 OF 2

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO.: EXT-048 APPLICANT(S): Shuber SERIAL NO.: 09/755,004 FILING DATE: January 5, 2001 GROUP: 1645					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
<i>SPE</i>	A1	5,401,631	03/28/95	Lane et al..	435	6			
<i>SPE</i>	A2	5,705,332	01/06/98	Roll	435	6			
<i>SPE</i>	A3	5,795,717	08/18/98	Nakayama et al..	435	6			
<i>SPE</i>	A4	5,958,686	09/28/99	Houng	435	6			
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>SPE</i>	C1	Chong et al., "Evaluation of 16S rRNA Gene PCR with Primers Hp1 and Hp2 for Detection of Helicobacter pylori", <u>Journal of Clinical Microbiology</u> , 34(11): 2728-2730 (November 1996).							
	C2	Enroth et al., "Immunomagnetic Separation and PCR for Detection of Helicobacter pylori in Water and Stool Specimens", <u>Journal of Clinical Microbiology</u> , 33(8): 2162-2165 (August 1995).							
	C3	Franks et al., "Variations of Bacterial Populations in Human Feces Measured by Fluorescent In Situ Hybridization with Group-Specific 16S rRNA-Targeted Oligonucleotide Probes", <u>Applied and Environmental Microbiology</u> , 64(9): 3336-3345 (September 1998).							
	C4	Gramley et al., "Detection of Helicobacter pylori DNA in Fecal Samples from Infected Individuals", <u>Journal of Clinical Microbiology</u> , 37(7): 2236-2240 (July 1999).							
	C5	Harmsen et al., "Analysis of Intestinal Flora Development in Breast-Fed and Formula Fed Infants by Using Molecular Identification and Detection Methods", <u>Journal of Pediatric Gastroenterology and Nutrition</u> , 30(1): 61-67 (January 2000).							
EXAMINER	<i>Prabha Chanduru</i>				DATE CONSIDERED <i>2/7/02</i>				



SHEET 2 OF 2

FORM PTO - 1449		ATTORNEY DOCKET NO.: EXT-048	
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Shuber	
		SERIAL NO.: 09/755,004	
		FILING DATE: January 5, 2001 GROUP: 1645	
OTHER ART, JOURNAL ARTICLES, ETC.			
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)		
SPC	C6	Harmsen et al., "Comparison of viable cell counts and fluorescence in situ hybridization using specific rRNA-based probes for the quantification of human fecal bacteria", <u>FEMS Microbiology Letters</u> , 183: 125-129 (1999).	
	C7	Ishihara et al., "Diagnostic accuracy of a new non-invasive enzyme immunoassay for detecting <i>Helicobacter pylori</i> in stools after eradication therapy", <u>Aliment Pharmacol Ther</u> , 14: 611-614 (2000).	
	C8	Li et al., "A Newly Developed PCR Assay of <i>H. pylori</i> in Gastric Biopsy, Saliva and Feces Evidence of High Prevalence of <i>H. pylori</i> in Saliva Supports Oral Transmission", <u>Digestive Diseases and Sciences</u> , 41(11): 2142-2149 (November 1996).	
	C9	Makristathis et al., "Detection of <i>Helicobacter pylori</i> in Stool Specimens by PCR and Antigen Enzyme Immunoassay", <u>Journal of Clinical Microbiology</u> , 36(9): 2772-2774 (September 1998).	
	C10	Namavar et al., "Presence of <i>Helicobacter pylori</i> in the Oral Cavity, Oesophagus, Stomach and Faeces of Patients with Gastritis", <u>European Journal of Clinical Microbiology & Infectious Diseases</u> , 14(3): 234-237 (March 1995).	
	C11	Parsonnet et al., "Fecal and Oral Shedding of <i>Helicobacter pylori</i> From Healthy Infected Adults", <u>The Journal of the American Medical Association</u> , 282(23): 2240-2245 (December 15, 1999).	
↓	C12	Westblom, "Molecular Diagnosis of <i>Helicobacter pylori</i> ", <u>Immunological Investigations</u> , 26(1-2): 163-174 (1997)	
EXAMINER	Shabha Chenduru		DATE CONSIDERED 2/7/02.

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SHEET 2 OF 2

FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: EXT-048

APPLICANT(S): Shuber

SERIAL NO.: 09/755,004

FILING DATE: January 5, 2001

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FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
SPC	B1	WO 01/53817	26.07.2001	PCT	G01N	27/00	18.01.2001	N	Y
	B2	WO 01/64950	07.09.2001	PCT	C12Q	1/68	27.02.2001	N	Y
	B3	WO 01/42781	14.06.2001	PCT	G01N	48	07.12.2000	N	Y
	B4	WO 01/42503	14.06.2001	PCT	C12Q	1/68	28.11.2000	N	Y
	B5	WO 01/42502	14.06.2001	PCT	C12Q	1/68	08.09.2000	N	Y
	B6	711754	17.07.1997	AU	C12Q	0001/68	20.12.1996	N	Y
	B7	720489	30.09.1999	AU	C12Q	001/68	28.07.1999	N	Y
	B8	704696	22.08.1997	AU	G01N	033/574	20.12.1996	N	Y
	B9	730491	19.11.1998	AU	C12Q	001/68	15.05.1998	N	Y
	B10	2,211,702	25.05.1999	CA	C12Q	1/68	20.12.1996	N	Y

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
EXAMINER	Prabha Chunduru
	DATE CONSIDERED 8/1/02

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ATTORNEY TO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: EXT-042

APPLICANT(S): Shuber

SERIAL NO.: 09/755,004

FILING DATE: January 5, 2001

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GROUP: 1637

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>SPC</i>	A5	5,670,325	09-23-1997	Lapidus et al.	435	6	
	A6	5,741,650	04-21-1998	Lapidus et al.	435	6	
	A7	5,830,665	11-03-1998	Shuber et al.	435	6	
	A8	5,928,870	07-27-1999	Lapidus et al.	435	6	
	A9	5,888,778	03-30-1999	Shuber	435	91.1	
	A10	6,146,828	11-14-2000	Lapidus et al.	435	6	
	A11	6,214,558	04-10-2001	Shuber et al.	435	6	
	A12	6,100,029	08-08-2000	Lapidus et al.	435	6	
	A13	6,203,993	03-20-2001	Shuber et al.	435	6	
	A14	6,303,304	10-16-2001	Shuber et al.	435	6	
	A15	5,952,178	09-14-1999	Lapidus et al.	435	6	
	A16	6,020,137	02-01-2000	Lapidus et al.	435	6	
	A17	6,268,136	07-31-2001	Shuber et al.	435	6	
	A18	6,143,529	11-07-2000	Lapidus et al.	435	91.2	
	A19	6,280,947	08-28-2001	Shuber et al.	435	6	
	A20	6,351,857	03-05-2002	Slaon, III et al.	4	315	
	A21	6,300,077	10-09-2001	Shuber et al.	435	6	
	A22	6,251,660	06-26-2001	Muir et al.	435	287.2	
	A23	6,214,187	04-10-2001	Hammond et al.	204	450	
<i>↓</i>	A24	6,238,927	05-29-2001	Abrams et al.	436	94	
EXAMINER <i>Brotha Chunduru</i>				DATE CONSIDERED <i>8/1/02</i>			